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DART AEROSPACE LTD	Work Order:	19281
Description: Seat cushion	Part Number:	D3018-1
Drawing: D3018 rev. A	Qty:	52 <i>u</i>

Step	Location	Procedure	By	Date	qty
1	EXPEDITING	Issue Work Order.	<i>u</i>	03.06.03	52
2	PURCHASING	Issue P/O: <u>2005445</u> -Possible supplier: Chestnut Ridge Airflex fire-resistant aircraft cushioning -Order: Grade 55.65 (colour orange), Density 3.6lb/ft³ -Material must meet FAR 27.853(a) or 25.853(a) -Part is symmetric about centerline -All dimensions are in inches -Tolerances are per Dart QSI 018 unless otherwise noted Material release note required	<i>u</i>	03.06.05	52
3	RECEIVING	Receive and Inspect for transit damage Ensure that material release note is attached	<i>u</i>	03.06.23	2
4	QC	Inspect Level 6	<i>u</i>	03.06.24	2
5	STORES	Identify and Stock	<i>u</i>	03.06.24	2
6	EXPEDITING	Close W/O Cost / part <u>53.90</u> <i>54E 03/06/25</i> (2) <i>53.90</i>	<i>u</i>	03.06.25	

Rev	Date	Change	Revised By	Approved
A	01.05.30	New Issue	EC	
B	01.06.08	Removed acid etch & alodine	EC	<i>EC</i>

RELEASED

EC 01.06.08

Work Order:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Manuf / Design Mgr	Approval QC Inspector

NCR		WORK ORDER NON-CONFORMANCE						
DATE	STEP	Description of NC section A	Corrective Action Section B		Sign & Date	Verification Section C	Approval Design Mgr	Approval QC Inspector
			Intial					

PAR#: _____ Fault Category: _____ DQA: _____ Date: _____

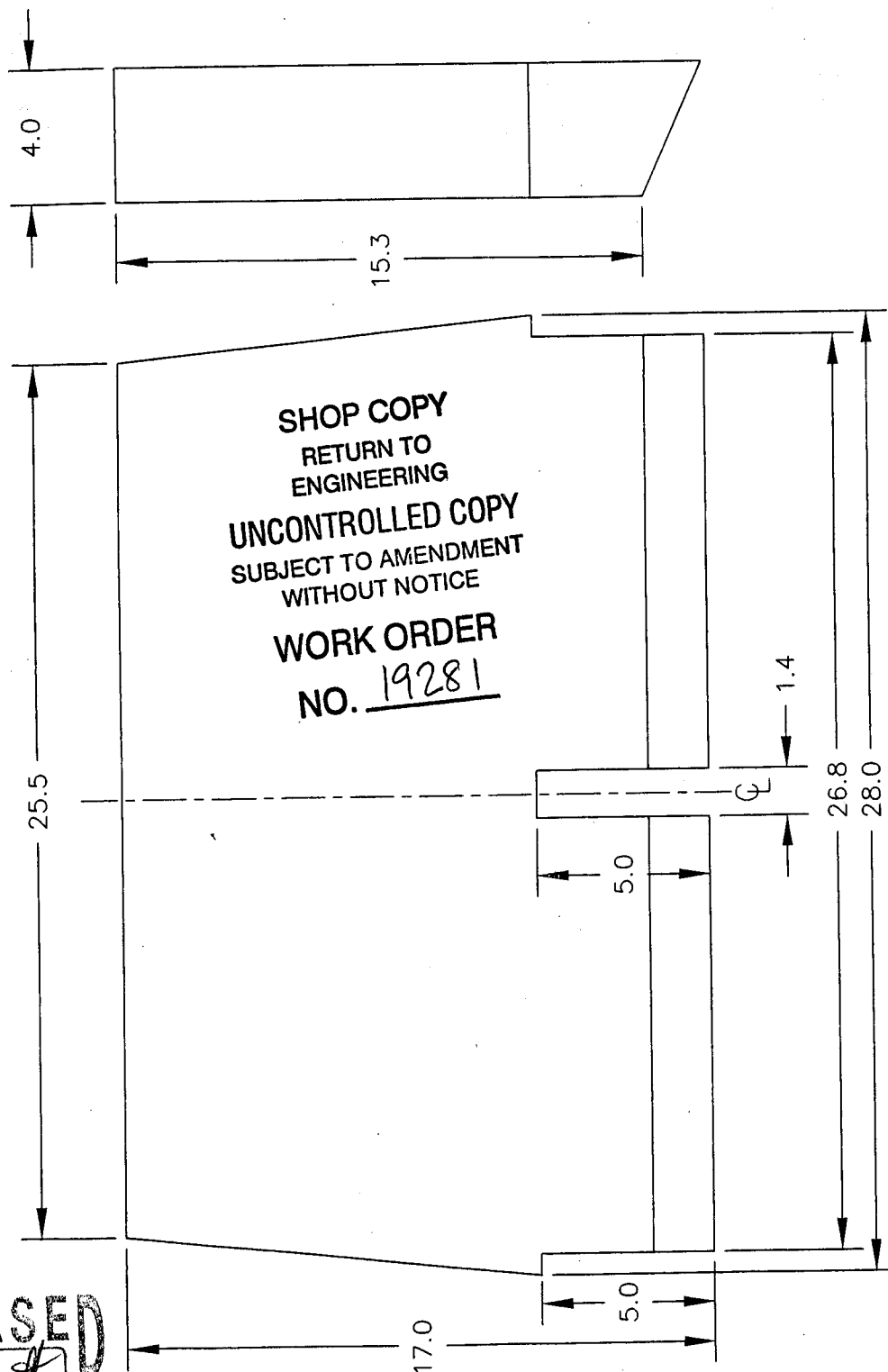
NOTE: Date & initial all entries
H:\Admin-QA\ISO\forms\w\oncB.doc

QA: N/C Closed: _____ Date: _____



DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3018	REV. A SHEET 1 OF 1
DATE 01.05.18		TITLE SEAT CUSHION	SCALE 1:5
A	01.05.18	NEW ISSUE	

SPECIFICATION CONTROL DRAWING



D3018-1

- 1) MAKE PER TEMPLATE
- 2) MATERIAL MUST MEET FAR 27.853(a) OR 25.853(a)
- 3) POSSIBLE SUPPLIER: CHESTNUT RIDGE AIRFLEX FIRE-RESISTANT AIRCRAFT CUSHIONING
GRADE 55-65 (COLOUR ORANGE)
DENSITY 3.6 lb/ft³
- 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

May 30, 2003
01:15 pm

Work Order No : 0019281
Project Name : D3018-1
Project For : WK28
Work Order Type : Main
Main WO Number :
House Part Number : D3018-1
Description : Seat Cushion
Manufactured : Yes
Amount Req'd : 52
Amount Done : 0
Start Date : 05-30-03
Est Finish Date : 07-11-03
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Margin : 0.000%
Actual Margin : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Testing Hours :	0.00	0.00	0.00		
Testing Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
SubContract Hours :	0.00	0.00	0.00		
SubContract :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Margin :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00



Chestnut Ridge
Foam, Inc.

Certificate of Conformance

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury Ontario
Canada K6A 1K7


PURCHASE ORDER: 2005445
SALES ORDER: 12946
DATE SHIPPED: 6-19-03

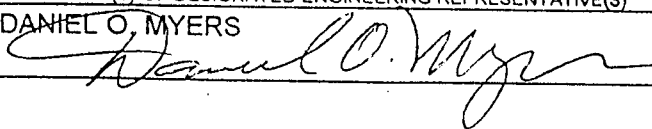
I certify that the material shipped against the above-referenced purchase order meets the following requirements:

F.A.R. 25-853(a), Amend, 25-72,
Appendix F, Part I(a) (1) (ii)

Part Number		Material	Batch Number
502148-99	D3018-1	AIRFLEX 55-65	AF3025
601988-99	D3019-1	AIRFLEX 30-40	AF3018

**"URGENT! FLAMMABILITY CERTIFICATION
ENCLOSED. PLEASE FORWARD TO
PURCHASING. DO NOT THROW AWAY!"**


Daniel O. Myers
Technical Director

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION			DATE 5-28-03
STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS			
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION			
MAKE NA	MODEL NO. NA	TYPE (Airplane, Radio, Helicopter, etc.) NA	NAME OF APPLICANT CHESTNUT RIDGE FOAM, INC
LIST OF DATA			
IDENTIFICATION	TITLE		
6642	CRF AIRFLEX, GRADE 15-25, BATCH AF3025		
6643	CRF AIRFLEX, GRADE 30-40, BATCH AF3025		
6644	CRF AIRFLEX, GRADE 20-30, BATCH AF3025		
6645	CRF AIRFLEX, GRADE 40-50, BATCH AF3025		
6646	CRF AIRFLEX, GRADE 55-65, BATCH AF3025		
6647	CRF AIRFLEX, GRADE 90-110, BATCH AF3025		
<p>THIS IS NOT APPROVAL TO INSTALL PARTS MADE USING THIS MATERIAL ON ANY AIRCRAFT. TO INSTALL PARTS, ALL OF THE CONFORMITY AND COMPLIANCE REQUIREMENTS OF THE FEDERAL AVIATION REGULATIONS MUST BE MET.</p> <p>TEST PROCEDURE #CR120</p>			
PURPOSE OF DATA DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS.			
APPLICABLE REQUIREMENTS (List specific sections) FAR 25.853(a), APPENDIX F, PART 1(a)(1)(ii)			
CERTIFICATION - Under authority vested by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered <u>6642-6647</u> have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.			
<input type="checkbox"/> Recommend approval of these data <input checked="" type="checkbox"/> Approve these data			
I (We) Therefore			
SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE(S)	DESIGNATION NUMBERS(S)	CLASSIFICATION(S)	
DANIEL O. MYERS 	DERY-955067-NE	SYSTEMS & EQUIP	

CHESTNUT RIDGE FOAM INC.
FAA VERTICAL BURN TEST # 6646
PART 25, APPENDIX F, PART 1, (b) (4)

PRODUCT : AIRFLEX
BATCH / LOT NO : AF3025
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : AFX 55-65

TEST BEING RUN : PART 1 (a) (1) (ii) - 12 SECOND - X
OR
PART 1 (a) (1) (i) - 60 SECOND - NA

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : ORANGE

FLAME TEMPERATURE : 1565°F

CONDITIONING STARTED : DATE : 5-27-03
TIME : 7:10 AM

TEST STARTED : DATE : 5-28-03
TIME : 8:30 AM

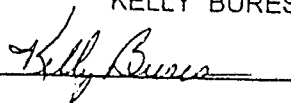
RESULTS :

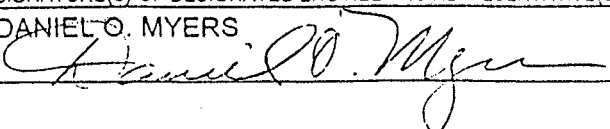
	FLAME TIME (SECONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	2.1	0	5.5
#2.	3.0	0	6.2
#3.	3.2	0	5.2
AVG.	2.8	0	5.6

PASS : X FAIL :

COMMENTS :

TESTED BY : KELLY BURES



U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION			DATE 04-22-03
STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS			
AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION			
MAKE NA	MODEL NO. NA	TYPE (Airplane, Radio, Helicopter, etc.) NA	NAME OF APPLICANT CHESTNUT RIDGE FOAM, INC
LIST OF DATA			
IDENTIFICATION	TITLE		
6587	CRF AIRFLEX, GRADE 30-40, BATCH AF3018		
6588	CRF AIRFLEX, GRADE 40-50, BATCH AF3018		
6589	CRF AIRFLEX, GRADE 55-65, BATCH AF3018		
6590	CRF AIRFLEX, GRADE 90-110, BATCH AF3018		
<p>THIS IS NOT APPROVAL TO INSTALL PARTS MADE USING THIS MATERIAL ON ANY AIRCRAFT. TO INSTALL PARTS, ALL OF THE CONFORMITY AND COMPLIANCE REQUIREMENTS OF THE FEDERAL AVIATION REGULATIONS MUST BE MET.</p> <p>TEST PROCEDURE #CR120</p>			
PURPOSE OF DATA DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS.			
APPLICABLE REQUIREMENTS (List specific sections) FAR 25.853(a), APPENDIX F, PART 1(a)(1)(ii)			
CERTIFICATION - Under authority vested by direction of the Administrator and in accordance with conditions and limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered <u>6587-6590</u> have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.			
<input type="checkbox"/> Recommend approval of these data <input checked="" type="checkbox"/> Approve these data			
I (We) Therefore			
SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE(S)	DESIGNATION NUMBERS(S)	CLASSIFICATION(S)	
DANIEL O. MYERS 	DERY-955067-NE	SYSTEMS & EQUIP	

CHESTNUT RIDGE FOAM INC.
FAA VERTICAL BURN TEST # 6587
PART 25, APPENDIX F, PART 1, (b) (4)

PRODUCT : AIRFLEX
BATCH / LOT NO : AF3018
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : AFX 30-40

TEST BEING RUN : PART 1 (a) (1) (ii) - 12 SECOND - X
OR
PART 1 (a) (1) (i) - 60 SECOND - NA

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : GREEN

FLAME TEMPERATURE : 1595°F

CONDITIONING STARTED : DATE : 04-21-03
TIME : 7:25 AM

TEST STARTED : DATE : 04-22-03
TIME : 9:30 AM

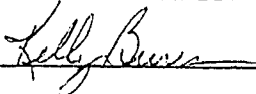
RESULTS :

	FLAME TIME (SECONDS)	DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	0	0	3.3
#2.	0	0	4.4
#3.	0	0	4.1
AVG.	0	0	3.9

PASS : X FAIL :

COMMENTS :

TESTED BY : KELLY BURES



STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS		DATE 01-31-03
MAKE NA	MODEL NO. NA	AIRCRAFT OR AIRCRAFT COMPONENT IDENTIFICATION TYPE (Airplane, Rotor, Helicopter, etc.) CHESTNUT RIDGE FOAM, INC
IDENTIFICATION FR 4440 FABRIC, LOT NO. 9159 SUPPLIED BY HANES CONVERTING CO. ON INVOICE # 21-343698		
LIST OF DATA TITLE		
PURPOSE OF DATA DEMONSTRATION OF COMPLIANCE WITH MATERIAL FLAMMABILITY REQUIREMENTS.		
APPLICABLE REQUIREMENTS (List specific sections) FAR 25.853(a), APPENDIX F, PART 1(a)(1)(ii)		
<p>CERTIFICATION - Under authority vested by decision of the Administrator and in accordance with conditions and limitations of approval under Part 185 of the Federal Aviation Regulations, data listed above and on attached sheets numbered 8475, have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.</p> <p><input type="checkbox"/> Recommended approval of these data <input checked="" type="checkbox"/> Approve these data</p>		
SIGNATURE(S) OF DESIGNATED ENGINEERING REPRESENTATIVE(S) DANIEL O. MYERS <i>Daniel O. Myers</i>	DESIGNATION NUMBER(S) DERV-955067/NE	CLASSIFICATION(S) SYSTEMS & EQUIP

FAA Form 8110-3 (11-70) SUPERSEDES PREVIOUS EDITION

ELECTRONIC FORMAT (7-00)

800 N. MCILIN CREEK RD.
P. O. BOX 487
CONOVER, NC 28030-0487
PHONE 484-4073
FAX (828) 484-0455

HANES
CONVERTING CO.

PLEASE REMIT TO:

HANES CONVERTING CO.
L&P FINANCIAL SERVICES CO.
P O BOX 60984
CHARLOTTE, NC 28260

LD CHESTNUT RIDGE FOAM
O ROUTE 981 NORTH
PO BOX 781
LA TROBE, PA 15650

SHIP TO CHESTNUT RIDGE FOAM
ROUTE 981 NORTH
PO BOX 781
LA TROBE, PA 15650

INVOICE NUMBER 1-343698	INVOICE DATE 1/27/2003	TERMS NET 30	CARRIER USF HOLLAND INC	ROUTING	PRO/COL C
CUSTOMER NO. 15983	CUSTOMER ORDER NO. 9693	ELS. MOD. SLEMAN. ORDER DATE 51 059 1/22/2003	FOB CONOVER, NC	BILL OF LADING S/L 76209	RELEASE # 010 96307
QUANTITY 2,474	UOM LN	PRICE 1.2500	AMOUNT 3,092.50	A/C CW	
<p>CERTIFICATION: THE SELLER DOES NOT CERTIFY, EITHER IMPLICITLY OR EXPLICITLY, THESE FABRICS TO MEET THE REQUIREMENTS OF ANY REGULATORY AGENCY OR SPECIFICATION, EXCEPT AS MAY BE CERTIFIED ABOVE OR UNDER SEPARATE WRITTEN CERTIFICATION. ALL TRANSACTIONS ARE SUBJECT TO THE CONDITIONS ON THE REVERSE SIDE OF THIS INVOICE.</p> <p>USF HOLLAND INC PRO# 55592502</p> <p>RECEIVED FEB 03 2003</p>					

5983

WE'RE ON A ROLL WITH QUALITY

914 THE LAWS OF THE STATE OF NORTH CAROLINA SHALL GOVERN THIS TRANSACTION. A LATE PAYMENT CHARGE AT A PER ANNUM RATE EQUAL TO THE PRIME RATE OF THE CHASE MANHATTAN BANK, N.A. IN EFFECT ON THE FIRST DAY OF EACH MONTH PLUS 2% OR 10% PER ANNUM WHICHEVER RATE IS HIGHER, WILL BE IMPOSED ON

TOTAL INVOICE AMOUNT 3,092.50